

NCR - 197492



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200  
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**RBW895-3101-04-117**  
**Job Sheet 199527**



Part No: RBW895-3101-04-117

Job Qty: 1 pcs

Pto

Part Name: Main Rotor Blade Blocking And Protector Tool



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 8/27/19

Job Tracking No:

Due Date: 10/18/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBW895-3101-04-117 Rev 1 IPP Rev. A 19.08.16 New issue DP Verify DD

Ship Via:

## Bill of Materials

## Job Routing

| Op No | Operation                   | Qty   | Start Date | Due Date | Standard  |         | Workcenter/Supplier   |           | Sign-off |
|-------|-----------------------------|-------|------------|----------|-----------|---------|-----------------------|-----------|----------|
|       |                             |       |            |          | Setup Hrs | Run Hrs | Workcenter / Supplier | Lead Time |          |
| 100   | Small Fab - 1               | 1 pcs | 10/18/19   | 10/18/19 | 0.00      | 0.20    | Small Fab - 1         |           | MLC      |
|       |                             |       |            |          |           |         | Small Fab - 2         |           |          |
|       |                             |       |            |          |           |         | Small Fab - 3         |           |          |
|       |                             |       |            |          |           |         | Small Fab - 4         |           |          |
|       |                             |       |            |          |           |         | Small Fab - 5         |           |          |
|       |                             |       |            |          |           |         | Small Fab - 6         |           |          |
|       |                             |       |            |          |           |         | Small Fab - 7         |           |          |
|       |                             |       |            |          |           |         | Small Fab - 8         |           |          |
| 110   | QC 5                        | 1 pcs | 10/18/19   | 10/18/19 | 0.00      | 0.00    | QC 5 - 10             |           |          |
|       |                             |       |            |          |           |         | QC 5 - 12             |           |          |
|       |                             |       |            |          |           |         | QC 5 - 17             |           |          |
|       |                             |       |            |          |           |         | QC 5 - 18             |           |          |
|       |                             |       |            |          |           |         | QC 5 - 19             |           |          |
|       |                             |       |            |          |           |         | QC 5 - 22             |           |          |
|       |                             |       |            |          |           |         | QC 5 - 24             |           |          |
|       |                             |       |            |          |           |         | QC 5 - 3              |           |          |
|       |                             |       |            |          |           |         | QC 5 - 43             |           |          |
|       |                             |       |            |          |           |         | QC 5 - 49             |           |          |
|       |                             |       |            |          |           |         | QC 5 - 51             |           |          |
|       |                             |       |            |          |           |         | QC 5 - 58             |           |          |
|       |                             |       |            |          |           |         | QC 5 - 68             |           |          |
|       |                             |       |            |          |           |         | QC 5 - 9              |           |          |
|       |                             |       |            |          |           |         | QC 5 - 50             |           |          |
|       |                             |       |            |          |           |         | QC 5 - 30             |           |          |
| 120   | Packaging 3-1 - Stock - B4B | 1 pcs | 10/18/19   | 10/18/19 | 0.00      | 0.00    | Packaging 3 - 1 - B4B |           |          |
|       |                             |       |            |          |           |         | Packaging 3 - 2 - B4B |           |          |
|       |                             |       |            |          |           |         | Packaging 3 - 3 - B4B |           |          |
|       |                             |       |            |          |           |         | Packaging 3 - 4 - B4B |           |          |



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Container No: S224014



Part: RBW895-3101-04-117

Job No: 199527

Serial No/Batch: S224014

Revision: 1

Inspector:

Exp Date:

Instructions:

Date: 10/10/19

OCT 21 2019  
DAS 40  
2-80

|                        |      |
|------------------------|------|
| Packaging 3 - 5 - B4B  | DAS  |
| Packaging 3 - 6 - B4B  | 28   |
| Packaging 3 - 7 - B4B  | 9-89 |
| Packaging 3 - 8 - B4B  |      |
| Packaging 3 - 9 - B4B  |      |
| Packaging 3 - 10 - B4B |      |
| Packaging 3 - 11 - B4B |      |
| Packaging 3 - 12 - B4B |      |
| Packaging 3 - 13 - B4B |      |
| Packaging 3 - 14 - B4B |      |
| Packaging 3 - 15 - B4B |      |
| Packaging 3 - 16 - B4B |      |
| Packaging 3 - 17 - B4B |      |
| Packaging 3 - 18 - B4B |      |
| Packaging 3 - 19 - B4B |      |
| Packaging 3 - 20 - B4B |      |
| Packaging 3 - 21 - B4B |      |
| Packaging 3 - 22 - B4B |      |
| Packaging 3 - 23 - B4B |      |
| Packaging 3 - 24 - B4B |      |
| Packaging 3 - 25 - B4B |      |
| Packaging 3 - 26 - B4B |      |
| Packaging 3 - 27 - B4B |      |
| Packaging 3 - 28 - B4B |      |
| Packaging 3 - 29 - B4B |      |
| Packaging 3 - 30 - B4B |      |
| Packaging 3 - 31 - B4B |      |
| Packaging 3 - 32 - B4B |      |
| Packaging 3 - 33 - B4B |      |
| Packaging 3 - 34 - B4B |      |
| Packaging 3 - 35 - B4B |      |
| Packaging 3 - 36 - B4B |      |

|                |       |          |           |                 |
|----------------|-------|----------|-----------|-----------------|
| 130 QC 21 - FG | 1 pcs | 10/18/19 | 0.00 0.00 | QC 21 - FG - 21 |
|                |       |          |           | QC 21 - FG - 70 |
|                |       |          |           | QC 21 - SA - 53 |

DAS  
21  
9-89  
OCT 22 2019

Part Op 100 - Assemble as per DWG.  
 Descriptions: 110 - QC5- Inspect part completeness to step on W/O  
 120 - Identify as per dwg & Stock Location:  
 130 - QC21- Final Inspection - Work Order Release

GA167

## Job BOM

| Part / Item           | Component Name                            | Quantity     | Operation         | Container |
|-----------------------|-------------------------------------------|--------------|-------------------|-----------|
| 8334K11               | Felt Pad W/Adhesive Back                  | 2 sf (2 ea)  | 100-Small Fab - 1 | 5211709   |
| 91116A120             | Flat Washer, Ø3 mm ID                     | 1 Ea (1 ea)  | 100-Small Fab - 1 | 5211723   |
| 92095A179             | Pan Head Machine Screw, M3 X 0.5 X 6 mm   | 1 Ea (1 ea)  | 100-Small Fab - 1 | 5211726   |
| 92125A212             | Flat Head Machine Screw, M5 X 0.8 X 16 mm | 3 Ea (3 ea)  | 100-Small Fab - 1 | 5211730   |
| RBW895-3101-04-117-01 | Frame                                     | 1 pcs (1 ea) | 100-Small Fab - 1 | 5218241   |
| RBW895-3101-04-117-03 | Bottom                                    | 1 pcs (1 ea) | 100-Small Fab - 1 | 5217741   |
| RBW895-3101-04-117-05 | Top                                       | 1 pcs (1 ea) | 100-Small Fab - 1 | 5218061   |
| RBW895-3101-04-117-07 | All Thread                                | 2 pcs (2 ea) | 100-Small Fab - 1 | 5218573   |
| RBW895-3101-04-117-09 | All Thread                                | 1 pcs (1 ea) | 100-Small Fab - 1 | 5218408   |
| RBW895-3101-04-117-13 | Flat Washer                               | 1 pcs (1 ea) | 100-Small Fab - 1 | 5218972   |

**Job Allocations**

| Operation         | Component Part        | Required | Inventory | Allocated |
|-------------------|-----------------------|----------|-----------|-----------|
| 100-Small Fab - 1 | 8334K11               | 2        | 2         | 0         |
|                   | 91116A120             | 1        | 100       | 0         |
|                   | 92095A179             | 1        | 104       | 0         |
|                   | 92125A212             | 3        | 50        | 0         |
|                   | RBW895-3101-04-117-01 | 1        | 4         | 0         |
|                   | RBW895-3101-04-117-03 | 1        | 4         | 0         |
|                   | RBW895-3101-04-117-05 | 1        | 4         | 0         |
|                   | RBW895-3101-04-117-07 | 2        | 9         | 0         |
|                   | RBW895-3101-04-117-09 | 1        | 5         | 0         |
|                   | RBW895-3101-04-117-13 | 1        | 5         | 0         |

**Part Specifications**

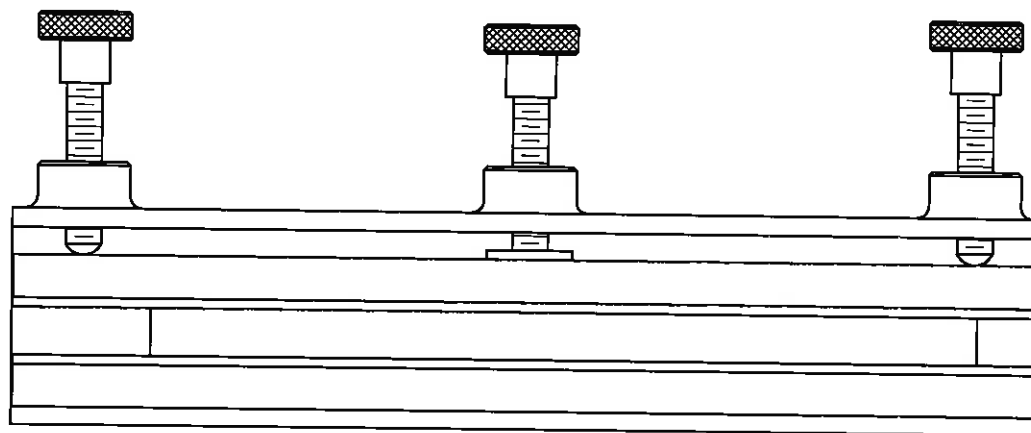
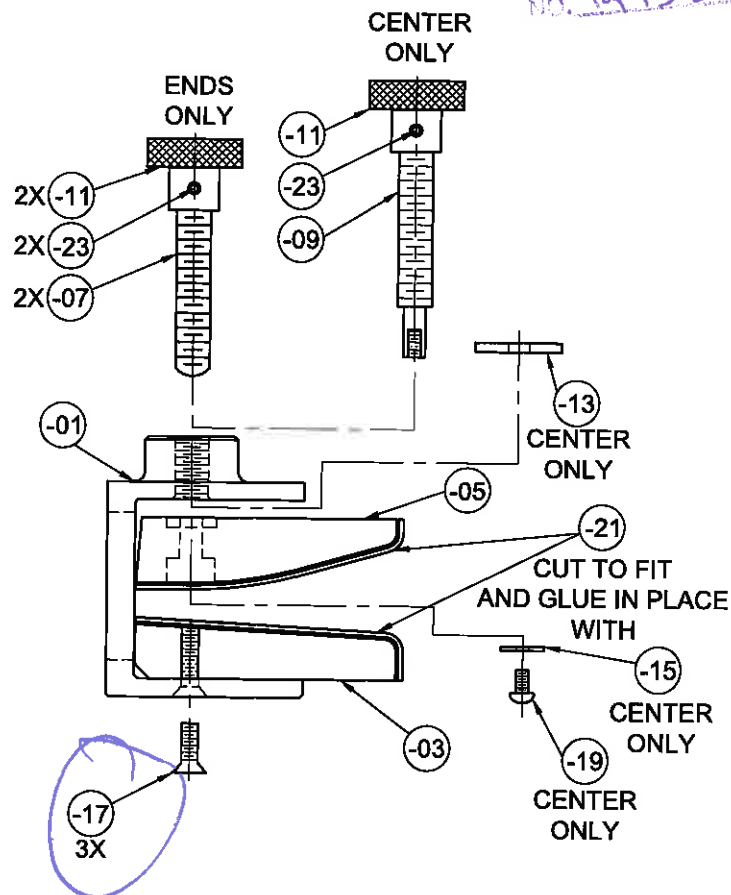
Specifications could not be found.

Plex 10/16/19 3:08 PM dart.leclair.mathieu

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NO. 155527 M/L5  
19-08-28

| REVISIONS |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |         |         |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|
| REV       | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | DATE    | INITIAL |
| 1         | -01 CH'D DIMS WAS 3X R.118 IS 3X .12, WAS 2X R.138 IS 2X R.13, WAS 3X Ø.394 THRU C-SINK Ø.394 X 100" IS 3X Ø.205 THRU V Ø.42 X 90". CH'D NOTE WAS MACHINE ENGRAVE TOOL No., IN 3/16 LETTERS; SERIAL No., & "MADE IN USA", TO FIT. IS MACHINE ENGRAVE T/N, S/N, "MADE IN USA". -03, -05, CH'D MATERIAL WAS BIRCH MARINE BOARD IS PHENOLIC. -07, -09, -11 CH'D DIM WAS Ø.130 IS LIMITS Ø.125-.129. -13 CH'D MATERIAL WAS S.S. IS 303 S.S. -07, -09, -11, -13 MOVED TO SEPARATE SHEETS. CH'D PRECISION ON NON-CRITICAL PARTS WAS .XXX IS .XX. | 2/14/14 | DPD     |
|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |         | GE      |



NOTES  
REF. AGUSTA T/N: 895-3101-04-117.

|                                                        |                  |
|--------------------------------------------------------|------------------|
| <b>RED BARN MACHINE</b>                                |                  |
| M/R BLADE BLOCKING AND PROTECTOR TOOL                  |                  |
| DWG NO.                                                | REV              |
| RBW895-3101-04-117                                     | 1                |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES |                  |
| TOLERANCES ON:                                         |                  |
| DECIMALS                                               | FRACTIONS ± 1/32 |
| .XXX ± .005                                            | ANGLES ± 5°      |
| .XX ± .01                                              |                  |
| .X ± .1                                                |                  |
| UNLESS OTHERWISE SPECIFIED                             |                  |
| 1. BREAK ALL SHARP EDGES                               |                  |
| .015 x 45° PR .015 R                                   |                  |
| 2. DIMENSIONAL LIMITS APPLY AFTER PLATING              |                  |
| SCALE                                                  | DATE             |
| 1:2                                                    | 3-4-10           |
| SHEET                                                  |                  |
| 1 of 9                                                 |                  |

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| REVISIONS |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |         |         |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|
| REV       | DESCRIPTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | DATE    | INITIAL |
| 1         | -01 CH'D DIMS WAS 3X R.118 IS 3X .12, WAS 2X R.138 IS 2X R.13, WAS 3X Ø.394 THRU C-SINK Ø.394 X 100" IS 3X Ø.205 THRU ✓ Ø.42 X 90". CH'D NOTE WAS MACHINE ENGRAVE TOOL No., IN 3/16 LETTERS; SERIAL No., & "MADE IN USA", TO FIT. IS MACHINE ENGRAVE T/N, S/N, "MADE IN USA". -03, -05, CH'D MATERIAL WAS BIRCH MARINE BOARD IS PHENOLIC. -07, -09, -11 CH'D DIM WAS Ø.130 IS LIMITS Ø.125-.129. -13 CH'D MATERIAL WAS S.S. IS 303 S.S. -07, -09, -11, -13 MOVED TO SEPARATE SHEETS. CH'D PRECISION ON NON-CRITICAL PARTS WAS .XXX IS .XX | 2/14/14 | DPD     |
|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |         | GE      |

| ASSY QTY | ASSY QTY | B/O | KIT # | UNIT QTY | DESCRIPTION              | MATERIAL      | B/O INFORMATION OR SPECIFICATIONS           | Pg. |
|----------|----------|-----|-------|----------|--------------------------|---------------|---------------------------------------------|-----|
|          |          |     | -01   | 1        | FRAME                    | 6061 ALUMINUM | 2-3/8 x 3 x 11-1/2                          | 3   |
|          |          |     | -03   | 1        | BOTTOM                   | PHENOLIC      | 5/8 x 3 x 11-1/2                            | 4   |
|          |          |     | -05   | 1        | TOP                      | PHENOLIC      | 5/8 x 3 x 11-1/2                            | 5   |
|          |          |     | -07   | 2        | ALL THREAD               | S.S.          | M10x1.5 x 83.6mm long                       | 6   |
|          |          |     | -09   | 1        | ALL THREAD               | S.S.          | M10x1.5 x 73mm long                         | 7   |
|          |          |     | -11   | 3        | KNOBS                    | S.S.          | MCMaster-CARR #6399K41                      | 8   |
|          |          |     | -13   | 1        | FLAT WASHER              | 303 S.S.      | Ø1 x 1/4                                    | 9   |
|          |          | B/O | -15   | 1        | FLAT WASHER              | S.S.          | Ø3mm ID. MCMaster-CARR #91116A120           | 1   |
|          |          | B/O | -17   | 3        | FLAT HEAD MACHINE SCREW  | S.S.          | M5x0.8 x 16mm MCMaster-CARR #92125A212      | 1   |
|          |          | B/O | -19   | 1        | PAN HEAD MACHINE SCREW   | S.S.          | M3x0.5 x 6mm MCMaster-CARR #92095A179       | 1   |
|          |          | B/O | -21   | 2        | FELT PAD W/ADHESIVE BACK | FELT          | 1/8 x 3-3/4 x 11-1/2 MCMaster-CARR #8334K11 | 1   |
|          |          | B/O | -23   | 3        | ROLL PIN                 | STEEL, PLAIN  | Ø1/8 x 5/8 MCMaster-CARR #98296A879         | 1   |

|                                                                                                                                                                     |  |                                                                                                                      |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------|--|
|  <b>RED BARN MACHINE</b>                                                       |  | <b>TITLE</b><br>M/R BLADE BLOCKING AND<br>PROTECTOR TOOL                                                             |  |
|                                                                                                                                                                     |  | <b>DWG NO.</b><br><b>RBW895-3101-04-117</b>                                                                          |  |
| <b>UNLESS OTHERWISE SPECIFIED</b><br>DIMENSIONS ARE IN INCHES<br>TOLERANCES ON:<br>DECIMALS<br>XXX ± .005<br>XX ± .01<br>X ± .1<br>FRACTIONS ± 1/32<br>ANGLES ± .5° |  | <b>DRAWN BY:</b><br>PERRITT<br><b>APPROVED</b><br><i>D. Med</i><br><b>HEAT TREAT</b><br><b>FINISH</b><br><b>SPEC</b> |  |
| <b>UNLESS OTHERWISE SPECIFIED</b><br>1. BREAK ALL SHARP EDGES<br>.015 x 45° PR. .015 R<br>2. DIMENSIONAL LIMITS APPLY AFTER PLATING                                 |  | <b>USED ON MODEL</b><br>AVV109, AW119                                                                                |  |
| <b>SCALE</b>                                                                                                                                                        |  | <b>DATE</b><br>3-4-10                                                                                                |  |
| <b>SHEET</b>                                                                                                                                                        |  | 2 of 9                                                                                                               |  |

Entered:

Date:

JH Oct 23/19



NCR No.

19-7492

## WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

Route update only ☐

|                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                    |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                                  |                                         |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------|------------------------------------------|----------------------------------------|-------------------------------------------|-------------------------------------------|----------------------------------|------------------------------------------------|----------------------------------------|--------------------------------------------|-----------------------------------|------------------------------------|------------------------------------------|----------------------------------|---------------------------------|-----------------------------------------------|-------------------------------|---------------------------------|-------------------------------------------------------|----------------------------------------------------------|---------------------------------------------|--------------------------------------------|----------------------------------------|--------------------------------------|------------------------------------------|----------------------------------|-------------------------------------|--------------------------------------------------|-----------------------------------------|--|
| Job: <u>199527</u><br>Part No. <u>RBW895-3101-04-117</u>                                                                                                                                                                                                                                                                                                                                                             |                                                          | <b>DISPOSITION</b><br>Rework <input type="checkbox"/><br>Scrap <input type="checkbox"/><br>Use-as-is <input checked="" type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                            | <b>DEPARTMENT/PROCESS</b><br>Skid-tube <input type="checkbox"/><br>Machining <input type="checkbox"/><br>Large Fab <input type="checkbox"/><br>Cross tube <input type="checkbox"/><br>Small Fab <input checked="" type="checkbox"/><br>Finishing <input type="checkbox"/><br>Eng. (Non-AW) <input type="checkbox"/><br>Prod. Eng. Coord. <input type="checkbox"/><br>Rec/Store/Packaging <input type="checkbox"/><br>Engineering <input type="checkbox"/><br>Water Jet <input type="checkbox"/><br>Supplier <input type="checkbox"/><br>Quality <input type="checkbox"/> |  |                                                                                                                    |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                                  |                                         |  |
| Date: <u>10/18/2019</u>                                                                                                                                                                                                                                                                                                                                                                                              |                                                          | Sequence #: <u>100</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                            | QTY Affected: <u>1</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  | MRB (QS1042)<br>DAS <u>51</u> <u>12/6/18</u><br>9-89                                                               |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                                  |                                         |  |
| Description Work Order Deviation                                                                                                                                                                                                                                                                                                                                                                                     |                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                            | Disposition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | Completed By                                                                                                       |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                                  |                                         |  |
| ITEM -03: DIM. WAS 3X M5 X 0.8<br>DIM. IS <u>Ø0.109</u> <u>Ø0.45</u> 3 PL<br>ITEM -01: DIM. WAS 3X Ø.205 THRU<br><u>V.42 X 90°</u><br>DIM. IS 3X Ø.205 THRU<br><u>V.42 X 82°</u><br>ASSEMBLE ITEM -03 WITH McM#90294A804<br><u>B# 5206437</u> <sup>32</sup>                                                                                                                                                          |                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                            | THIS DEVIATION IS ACCEPTABLE<br><br>THE FIT, FORM, AND FUNCTION OF THE PART WILL BE<br>AS ORIGINALLY INTENDED                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | Lead hand / Supervisor<br><u>MCC</u> <u>10-10-18</u><br>OCT 18 2019<br>QC / QA Coordinator<br>DAS <u>9</u><br>9-89 |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                                  |                                         |  |
| <b>Root Cause</b><br>Operator <input type="checkbox"/><br>Manufacturing Process <input checked="" type="checkbox"/><br>Equip/Tooling <input type="checkbox"/><br>Handling/Preservation <input type="checkbox"/><br>Material <input checked="" type="checkbox"/><br>Product Improvement <input checked="" type="checkbox"/><br>Process Improvement <input type="checkbox"/><br>Human Factors <input type="checkbox"/> |                                                          | <b>FAULT CATEGORY</b><br><table border="0"> <tr> <td><input type="checkbox"/> Pressure/Forced</td> <td><input type="checkbox"/> Contamination</td> <td><input type="checkbox"/> Power Loss/Surge</td> <td><input type="checkbox"/> Positioned Wrong</td> </tr> <tr> <td><input type="checkbox"/> Bending</td> <td><input type="checkbox"/> Misaligned/off center</td> <td><input type="checkbox"/> Folio/Program</td> <td><input type="checkbox"/> Outside Tolerance</td> </tr> <tr> <td><input type="checkbox"/> Crushing</td> <td><input type="checkbox"/> BOM/Route</td> <td><input type="checkbox"/> Grain Direction</td> <td><input type="checkbox"/> Drawing</td> </tr> <tr> <td><input type="checkbox"/> Cracks</td> <td><input type="checkbox"/> Broken/Damage/Defect</td> <td><input type="checkbox"/> Weld</td> <td><input type="checkbox"/> Finish</td> </tr> <tr> <td><input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist</td> <td><input type="checkbox"/> Incomplete/Unclear Instructions</td> <td><input type="checkbox"/> Wrong Stock Pulled</td> <td><input type="checkbox"/> Part Lost/Missing</td> </tr> <tr> <td><input type="checkbox"/> Marks/Chatter</td> <td><input type="checkbox"/> Drill Holes</td> <td><input type="checkbox"/> Out of Sequence</td> <td><input type="checkbox"/> Misread</td> </tr> <tr> <td><input type="checkbox"/> Mislabeled</td> <td><input checked="" type="checkbox"/> Fit/Function</td> <td><input type="checkbox"/> Off-set/Set-up</td> <td></td> </tr> </table> |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                    | <input type="checkbox"/> Pressure/Forced | <input type="checkbox"/> Contamination | <input type="checkbox"/> Power Loss/Surge | <input type="checkbox"/> Positioned Wrong | <input type="checkbox"/> Bending | <input type="checkbox"/> Misaligned/off center | <input type="checkbox"/> Folio/Program | <input type="checkbox"/> Outside Tolerance | <input type="checkbox"/> Crushing | <input type="checkbox"/> BOM/Route | <input type="checkbox"/> Grain Direction | <input type="checkbox"/> Drawing | <input type="checkbox"/> Cracks | <input type="checkbox"/> Broken/Damage/Defect | <input type="checkbox"/> Weld | <input type="checkbox"/> Finish | <input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist | <input type="checkbox"/> Incomplete/Unclear Instructions | <input type="checkbox"/> Wrong Stock Pulled | <input type="checkbox"/> Part Lost/Missing | <input type="checkbox"/> Marks/Chatter | <input type="checkbox"/> Drill Holes | <input type="checkbox"/> Out of Sequence | <input type="checkbox"/> Misread | <input type="checkbox"/> Mislabeled | <input checked="" type="checkbox"/> Fit/Function | <input type="checkbox"/> Off-set/Set-up |  |
| <input type="checkbox"/> Pressure/Forced                                                                                                                                                                                                                                                                                                                                                                             | <input type="checkbox"/> Contamination                   | <input type="checkbox"/> Power Loss/Surge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <input type="checkbox"/> Positioned Wrong  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                    |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                                  |                                         |  |
| <input type="checkbox"/> Bending                                                                                                                                                                                                                                                                                                                                                                                     | <input type="checkbox"/> Misaligned/off center           | <input type="checkbox"/> Folio/Program                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <input type="checkbox"/> Outside Tolerance |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                    |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                                  |                                         |  |
| <input type="checkbox"/> Crushing                                                                                                                                                                                                                                                                                                                                                                                    | <input type="checkbox"/> BOM/Route                       | <input type="checkbox"/> Grain Direction                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <input type="checkbox"/> Drawing           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                    |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                                  |                                         |  |
| <input type="checkbox"/> Cracks                                                                                                                                                                                                                                                                                                                                                                                      | <input type="checkbox"/> Broken/Damage/Defect            | <input type="checkbox"/> Weld                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <input type="checkbox"/> Finish            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                    |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                                  |                                         |  |
| <input type="checkbox"/> Crimp/Kink/Ripple/Wave/Twist                                                                                                                                                                                                                                                                                                                                                                | <input type="checkbox"/> Incomplete/Unclear Instructions | <input type="checkbox"/> Wrong Stock Pulled                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <input type="checkbox"/> Part Lost/Missing |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                    |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                                  |                                         |  |
| <input type="checkbox"/> Marks/Chatter                                                                                                                                                                                                                                                                                                                                                                               | <input type="checkbox"/> Drill Holes                     | <input type="checkbox"/> Out of Sequence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <input type="checkbox"/> Misread           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                    |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                                  |                                         |  |
| <input type="checkbox"/> Mislabeled                                                                                                                                                                                                                                                                                                                                                                                  | <input checked="" type="checkbox"/> Fit/Function         | <input type="checkbox"/> Off-set/Set-up                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                    |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                                  |                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                          | Other/Details:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                                    |                                          |                                        |                                           |                                           |                                  |                                                |                                        |                                            |                                   |                                    |                                          |                                  |                                 |                                               |                               |                                 |                                                       |                                                          |                                             |                                            |                                        |                                      |                                          |                                  |                                     |                                                  |                                         |  |